

From glowbugs@theporch.com Mon Dec 11 21:01:23 1995
Return-Path: glowbugs@theporch.com
Received: from uro (localhost.theporch.com [127.0.0.1]) by uro.theporch.com
(8.7.3/AUX-3.1.1) with SMTP id UAA19064; Mon, 11 Dec 1995 20:56:58 -0600 (CST)
Date: Mon, 11 Dec 1995 20:56:58 -0600 (CST)
Message-Id: <199512120256.UAA19064@uro.theporch.com>
Errors-To: ws4s@midtenn.net
Reply-To: glowbugs@theporch.com
Originator: glowbugs@theporch.com
Sender: glowbugs@theporch.com
Precedence: bulk
From: glowbugs@theporch.com
To: Multiple recipients of list <glowbugs@theporch.com>
Subject: GLOWBUGS digest 45
X-Listprocessor-Version: 6.0c -- ListProcessor by Anastasios Kotsikonas
X-Comment: Please send list server requests to listproc@theporch.com
Status: 0

GLOWBUGS Digest 45

Topics covered in this issue include:

- 1) Re: Two Tube Superhet Receiver
by mjsilva@ix.netcom.com (michael silva)
- 2) LQQKING for.....Hammarlund literiture
by hammerlund@usa.pipeline.com (ROBERT FOWLE - - the HAMMARLUND historian)
- 3) WWW page...
by john <johnmb@nando.net>

Date: Sun, 10 Dec 1995 23:44:51 -0800
From: mjsilva@ix.netcom.com (michael silva)
To: glowbugs@theporch.com
Subject: Re: Two Tube Superhet Receiver
Message-ID: <199512110744.XAA06480@ix.ix.netcom.com>

Eric Ness was asking about the 2-tube superhet in the '48 Handbook, in particular about the stability. One good solution is a one-band receiver with crystal-controlled conversion for the higher bands. Of course this will work with any receiver, not just a superhet. The two big advantages are low-band (e.g. 80 meters) stability on all bands, and consistent dial marking and bandspread on every band. You also get another chance to lower the noise figure and/or add some sensitivity on a receiver that currently does receive the higher frequencies. The toughest part would be rounding up the needed crystals. Converters were used extensively with receivers that either couldn't hit the higher frequencies or had marginal performance up high.

Otherwise, I'd start by regulating the oscillator B+ and follow all the standard stability-enhancing rules.

Speaking of regulator tubes, I've long wondered if and how they deteriorate? How does their longevity compare with normal receiving-type tubes?

73,
Mike, KK6GM

Date: Mon, 11 Dec 1995 18:16:18 -0500
From: hammerlund@usa.pipeline.com (ROBERT FOWLE - - the HAMMARLUND historian)
To: glowbugs@theporch.com
Cc: boatanchors@theporch.com
Subject: LQQKING for.....Hammarlund literiture
Message-ID: <9512112316.AA14205@>

still looking for old literiture for Hammarlund early recievers, i.e. anything Hammarlund-Roberts or Roberts-Hammarlund, comet & comet comet pro versions 1 & 5, early super pro, sp-10, sp-110, sp-150 (console), sp-200, sp-400 series's.
Any help in this inderver, is greatly welcomed & appreciated.
trying to round up a few loose ends before having my book put together, so i can make it as close to complete on Hammarlund amateur aspect as i can.
many thanks

--
ROBERT FOWLE the HAMMARLUND historian

Date: Mon, 11 Dec 95 18:23:29 EST
From: john <johnmb@nando.net>
To: glowbugs@theporch.com
Subject: WWW page...
Message-ID: <9512112323.AA12123@merlin.nando.net>

Please test out <http://www.zynet.com/~johnb>

and let me know if you can break it.

I'd also love to have some pictures of some of the gear that you've built and use. Please write me directly should you have some shots I could scan in.....I'd appreciate your comments and suggestions as well.

Best wishes...
/john wb5oau/4

End of GLOWBUGS Digest 45
